

***Deer Creek Mine***

**PACIFICORP  
DEER CREEK COAL MINE  
MINING PERMIT**

File in:

☐ Confidential

☐ Shelf

☒ Expandable

Refer to Record No. 0016 Date 02282002  
In C 10/500/82002 Incoming  
For additional information

This application for reclamation permit is submitted to the State of Utah, Department of Natural Resources, Division of Oil, Gas and Mining, in accordance with the Utah Coal Mining and Reclamation Act, Title 40, Chapter 10, U.C.A., 1953 (as amended); the applicable rules and regulations adopted thereunder; the Surface Mining Control & Reclamation Act of 1977, and applicable regulations adopted thereunder (30 CFR 770, et seq.), the Cooperative Agreement between the State of Utah and the United States Secretary of Interior, and other applicable laws and regulations.

**R645-301-112: Identification of Interests**

PacifiCorp, an Oregon Corporation, was incorporated on August 11, 1987. On January 9, 1989, Utah Power & Light Company (UP&L), a Utah Corporation, and PacifiCorp, a Maine Corporation, were merged with and into PacifiCorp, an Oregon Corporation. At that time, all outstanding shares of Capital Stock of PacifiCorp (Maine) and UP&L were converted into shares of capital stock of PacifiCorp (Oregon). UP&L became a Division of PacifiCorp (Oregon). On October 1, 1990, Energy West Mining Company, a wholly owned subsidiary of PacifiCorp, replaced the UP&L Mining Division as operator of the Utah mining operations. PacifiCorp now owns the following mines in Utah: the Deer Creek Mine, the Cottonwood Mine, the Trail Mountain Mine and the Des-Bee-Dove Mine (currently sealed and under reclamation).

PacifiCorp is a public utility providing retail electric service to customers in the six western states of Oregon, Washington, California, Idaho, Utah and Wyoming. PacifiCorp is also engaged in wholesale electricity sales. Effective November 29, 1999, the ownership of PacifiCorp was merged into Scottish Power plc, with PacifiCorp, the Oregon Corporation, retaining its separate identity in the Scottish Power organizational structure. Currently all of the stock of PacifiCorp is owned by an entity identified as NA General Partnership, a Nevada General Partnership. The partners in NA General Partnership are Scottish Power NA1 Limited and Scottish Power NA2 Limited. Both entities are organized under the laws of Scotland. Scottish Power plc, also an entity

organized under the laws of Scotland, is the sole owner of both Scottish Power NA1 Limited and Scottish Power NA2 Limited. This organizational structure is depicted on a diagram entitled "Diagram of Post-Transaction Organization Structure (Restated Merger Agreement)" attached as a part of **Appendix A**. A corporate officer list for each of the entities is also located at **Appendix A**.

Based on information and belief, neither NA General Partnership, Scottish Power NA1 Limited, Scottish Power NA2 Limited nor Scottish Power plc, or any of their respective corporate officers, owns or controls or previously owned or controlled a coal mining and reclamation operation in the United States within the five years preceding the date of the application. The information required by the regulations with respect to PacifiCorp and its officers and directors is contained herein.

R645-301-112.210: Applicant

PacifiCorp  
One Utah Center  
Suite 2100  
201 South Main  
Salt Lake City, Utah 84140-0021  
(801) 220-4612

The operator is:  
Energy West Mining Company  
PO Box 310  
Huntington, Utah 84528  
(435) 687-9821

R645-301-112.220 Applicant's Resident Agent:

The Resident Agent who will accept Service of Process is Charles Semborski, PacifiCorp, Energy West Mining Company, PO Box 310, Huntington, Utah 84528, (435) 687-4720.

R645-301-112.230: Responsibility for Reclamation Fee

PacifiCorp, an Oregon Corporation, with an office located at One Utah Center, Suite 2100, 201 South Main, Salt Lake City, Utah 84140-0021, telephone number (801) 220-4612, will be responsible for the payment of the reclamation fee. Due to the fact that PacifiCorp is a corporation, no one individual can be held responsible for payment of the reclamation fee.

R645-301-112.300: Corporate Directors and Officers

See **Appendix A** for complete list.



COPY

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MAR 04 2002

DIVISION OF  
OIL, GAS AND MINING

February 28, 2002

Utah Coal Regulatory Program  
Division of Oil, Gas, and mining  
1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801

*Amendment  
Incoming  
C/015/018  
AM02B*

RE: **Application for Permit Change - R645-301-100: General Contents, PacifiCorp, Deer Creek Mine, C/015/018, Emery County, Utah**

PacifiCorp, by and through its wholly-owned subsidiary, Energy West Mining Company ("Energy West"), as mine operator, hereby submits an application to revise the legal and financial section identified in the Deer Creek MRP as **Volume 1, R645-301-100: General Contents**. This revision is being performed to update the Right of Entry information to include the 65.7 acre lease modification of Federal Lease U-06039.

The incidental boundary change (IBC) application was submitted to the Division on December 31, 2001. Deficiencies to this application were Received February 1, 2002. One of the deficiencies required the permittee to update the Right of Entry information. Other revisions were made to the Volume 1, R645-301-100: General Information section that will aid the Division in their bookkeeping tasks. Revisions to this section are listed below:

- Updated current Right of Entry information.
- Delineated the permit boundary to reflect current conditions (Volume 4, Plates 1-1).
- Corrected permit boundary and disturbed acre statements.
- Delineated underground right of entry acreage for Federal vs. State vs. Private leases.
- Updated NOV list showing only previous 3 years.

Upon approval of Volume 1, R645-301-100: General Contents and Volume 4, Plate 1-1, all permit maps that include the permit boundary will be amended. Four redline/strikeout copies are enclosed for your review. One copy has been sent to the Price Field Office. C1/C2 form are also included. If additional information is required, please call me at (435) 687-4720.

Sincerely,

Charles A. Semborski  
Geology/Permitting Supervisor

cc: Scott Child, IMC  
Carl Pollastro  
File

File in:

C/015/0018 2002 Incoming

Refer to:

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☒ Expandable

Date 02/28/02 for additional information

J:\Environmental\PERMITS\DeerCreekMine\AMENDMNT\2002\R645-301-100\Chap1amend\_Coverletter.wpd

Huntington Office:  
(435) 687-9821  
Fax (435) 687-2695  
Purchasing Fax (435) 687-9092

Deer Creek Mine:  
(435) 687-2317  
Fax (435) 687-2285

Trail Mountain Mine:  
(435) 748-2140  
Fax (435) 748-5125



## APPLICATION FOR PERMIT PROCESSING

**COPY**

Permit Change <input checked="" type="checkbox"/>	New Permit <input type="checkbox"/>	Renewal <input type="checkbox"/>	Transfer <input type="checkbox"/>	Exploration <input type="checkbox"/>	Bond Release <input type="checkbox"/>	Permit Number: C/015/018
Title of Proposal: <b>Application for Permit Change - R645-301-100:General</b>						Mine: <b>Deer Creek Mine</b>
<b>Contents, PacifiCorp, Deer Creek Mine, C/015/018, Emery County, Utah</b>						Permittee: <b>PacifiCorp</b>

Description, include reason for application and timing required to implement:

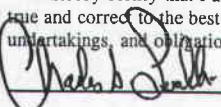
\* Does not include adjustment of right of entry acres.

**Instructions:** If you answer yes to any of the first 8 questions (gray), this may be a Significant Revision and require Public Notice. Any questions, please call a Permit Supervisor.

<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	1. Change in the size of the Permit Area? <u>65.7</u> acres Disturbed Area? <u>      </u> acres <input checked="" type="checkbox"/> * increase <input type="checkbox"/> decrease.
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	2. Is the application submitted as a result of a Division Order? DO #
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	3. Does application include operations outside a previously identified Cumulative Hydrologic Impact Area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	4. Does application include operations in hydrologic basins other than as currently approved?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	5. Does application result from cancellation, reduction or increase of insurance or reclamation bond?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	6. Does the application require or include public notice/publication?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	7. Does the application require or include ownership, control, right-of-entry, or compliance information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	9. Is the application submitted as a result of a Violation? NOV #
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	10. Is the application submitted as a result of other laws or regulations or policies? Explain:
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	11. Does the application affect the surface landowner or change the post mining land use?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2?)
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	13. Does the application require or include collection and reporting of any baseline information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	15. Does application require or include soil removal, storage or placement?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	16. Does the application require or include vegetation monitoring, removal or revegetation activities?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	17. Does the application require or include construction, modification, or removal of surface facilities?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	18. Does the application require or include water monitoring, sediment or drainage control measures?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	19. Does the application require or include certified designs, maps, or calculations?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	20. Does the application require or include subsidence control or monitoring?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	21. Have reclamation costs for bonding been provided for?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	22. Does application involve a perennial stream, a stream buffer zone or discharges to a stream?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	23. Does the application affect permits issued by other agencies or permits issued to other entities?

☒ Attach 4 complete copies of the application.

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

 Charles A. Semborski  
 Signed - Name - Position - Date

Geology/Permitting Supervisor 2-28-02Subscribed and sworn to before me this 28<sup>th</sup> day of February 20 02.

My Commission Expires:  
 Attest: STATE OF  
 COUNTY OF

Notary Public

Utah

12/22/2005



**LORI ANN ANDERSON**  
 NOTARY PUBLIC • STATE of UTAH  
 31 NORTH MAIN  
 HUNTINGTON, UT 84528  
 COMM. EXP. 12-22-2005

Received by Oil, Gas &amp; Mining

MAR 04 2002

DIVISION OF  
OIL, GAS AND MINING

ASSIGNED TRACKING NUMBER



# Application for Permit Processing

## Detailed Schedule of Changes to the MRP

# COPY

Title of Application: **Application for Permit Change - R645-301-100:General**Permit Number: **C/015/018****Contents, PacifiCorp, Deer Creek Mine, C/015/018, Emery County, Utah**Mine: **DEER CREEK**Permittee: **PACIFICORP**

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit application. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages, or other information as needed to specifically locate, identify and revise the existing mining and reclamation plan. **Include page, section and drawing numbers as part of the description.**

			DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 1, R645-301-100: General Contents, entire chapter excluding appendices
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 1, R645-301-100: General Contents, Appendix B, entire appendix
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 4, Plate 1-1, Coal Ownership Map, CM-10522-DR
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 1, R645-301-100: General Contents, Appendix E, entire appendix
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<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?

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DIVISION OF  
OIL, GAS AND MINING

## ***Deer Creek Mine***

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### **R645-301-112.400: Identification Names, Numbers, and Dates of Issuance**

PacifiCorp (Successor in Interest to UP&L Co.) was issued a mining permit (C/015/018) for the Deer Creek Mine, by the State of Utah, Division of Oil, Gas and Mining on February 7, 1986. PacifiCorp Employer I.D. Number is 93-0246090.

PacifiCorp also holds the following additional coal mining interests:

#### **Energy West Mining Company (100% Interest)**

Des-Bee-Dove Mines

DOGM C/015/017 renewed August 30, 2000

MSHA ID NO.

Deseret 42-00988

Beehive 42-00082

Records abandoned March 27, 1987

Little Dove 42-01393 }

Emery County, Utah

Trail Mountain Mine

DOGM C/015/009 renewed March 14, 2000

MSHA ID NO. 42-01211 issued March 25, 1975

Emery County, Utah

Cottonwood/Wilberg Mine

DOGM C/015/019 renewed July 6, 1999

MSHA ID NO. 42-01211 issued May 5, 1996

Emery County, Utah

Employer ID No. for Energy West Mining Company is 87-0479159

#### **Bridger Coal Company (66.67% Interest)**

Jim Bridger Mine - Employer ID No.: 93-0246090

DEQ-LQD PERMIT NO. 338-T4 issued January 12, 1998

MSHA ID NO. 48-00677 issued September 28, 1973

Sweetwater County, Wyoming

#### **Glenrock Coal Company (100% Interest)**

Dave Johnston Mine

DEQ-LQD PERMIT NO. 291-T5 issued April 20, 1983

MSHA ID NO. 48-00085 issued February 3, 1976

Converse County, Wyoming

## ***Deer Creek Mine***

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### **Trapper Mining Company (19.33% Interest)**

Trapper Mine - Employer ID: 522071379  
CO Dept. of Mineral and Geology Permit No.: C-81-010 issued 1982  
MSHA ID No.: 05-02838 issued 12/01/80  
Moffat County, Colorado

### **TransAlta Centralia Mining, LLC**

#### **(0% Interest - Assigned to TransAlta effective - 5/2000)**

Centralia Coal Mine  
Federal Permit No. WA-0001E effective November 21, 2000  
MSHA ID No. 45-00416 issued March 7, 1973  
Thuston and Lewis Counties, Washington

## ***Deer Creek Mine***

### Miscellaneous Licenses, Permits and Approvals Obtained by the Applicant

Name and Address of Issuing Authority	License or Permit	ID No. and Date of Issue
US Geological Survey Conservation Division 2040 Administration Bldg. 1745 West 1700 South Salt Lake City, Utah 84104	Mining Permit	Leases - SL-070645, U-02292 1/20/78
State of Utah Division of Oil, Gas & Mining 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801	Mining Permit	C/015/018 - 2/7/86
	Hydrologic Monitoring Plan	10/10/79
	Petition for Bonding Surface Owners	12/28/77
	Waste Water Disposal	10/27/83
	Waste Rock Site - 46.22 ac. 48.62 ac.	9/13/88 Boundary Revised 12/6/88
State of Utah Division of Health 150 West North Temple, Suite 426 PO Box 2500 Salt Lake City, Utah 84110	Construction Permit for Sediment Pond	533-6146 2/6/79
	Wastewater Disposal System	10/4/83
US EPA Region VIII 1860 Lincoln Street Denver, Colorado 80203	NPDES Discharge Permit Sediment Pond	UT-0023604 8/12/80
US Forest Service Manti-LaSal National Forest 599 Price River Dr. Price, Utah 84501	Special Use Permit - 5.85 acres - yard area	3/7/79
State of Utah School and Institutional Trust Lands Administration 675 East 500 South, Suite 500 Salt Lake City, Utah 84102-2818	Special Use Lease Agreement-160 acres SE1/4, Section 2, T17S, R7E, SLM.	SULA # 284 11/6/78
Bureau of Land Management 324 South State Street, Suite 301 Salt Lake City, Utah 84111-2303	R/W Power Line - 11.21 ac.	U-18934 10/26/72
	R/W Conveyor - 0.738 ac.	U-52401 5/3/83



## ***Deer Creek Mine***

PacifiCorp (Successor in Interest to UP&L Co.) commits to special conditions in Attachment A, as issued with the Deer Creek Mine permit C/015/018. PacifiCorp does reserve the right to apply for changes to these special conditions as data collection information dictates.

PacifiCorp commits to the United States Forest Service requirements as addressed in Appendix 1 of the Decision Notice and Finding of No Significant Impact for Mine Breakout Portals, North Fork Meetinghouse Canyon, Federal coal lease U-47979 dated April 25, 1986.

### R645-301-112.500: Surface and Subsurface Owners of Record of the Area to be Mined/

### R645-301-114: Right of Entry Information

<b>Deer Creek Mine - Underground Right-of-Entry Information with Cited Surface and Subsurface Ownership</b>			
<b>Federal Coal Lease SL-070645, U02292</b>			
<b>Effective Readjustment Date:</b>		4/1/92	
<b>Lessee of Record:</b>		Malcolm N. McKinnon Trust	
<b>Sublessee of Record:</b>		PacifiCorp	
<b>Right-of-Entry Lease Acres*:</b>		<b>*Total Acreage from BLM Coal Plats</b> 2,560.00	
Location / Description	Acres	Surface Owner	Sub-Surface Owner
<b>T17S, R7E, SLB&amp;M Emery County, UT</b>			
Sec 4: S1/2SW1/4	80.00	PacifiCorp	Bureau of Land Management
Sec 4: SW1/4SE1/4	40.00	United States Forest Service	BLM
Sec 5: S1/2SE1/4	80.00	PacifiCorp	BLM
Sec 5: SE1/4SW1/4	40.00	Elk Springs Property Users Association	BLM
Sec 8: NE1/4NE1/4	40.00	PacifiCorp	BLM
Sec 8: W1/2NE1/4	80.00	Karl A. Seely Inc.	BLM
Sec 8: E1/2NW1/4	80.00	Karl A. Seely Inc.	BLM
Sec 8: SE1/4NE1/4	40.00	Karl A. Seely Inc	BLM
Sec 8: SE1/4	160.00	Betty J. Poulsen & Guy K. Seely Trustee's	BLM
Sec 8: E1/2SW1/4	80.00	Betty J. Poulsen & Guy K. Seely Trustee's	BLM
Sec 9: N1/2NW1/4	80.00	PacifiCorp	BLM
Sec 9: N1/2NE1/4	80.00	USFS	BLM
Sec 9: SE1/4NE1/4	40.00	USFS	BLM
Sec 9: S1/2NW1/4	80.00	Karl A. Seely Inc.	BLM
Sec 9: SW1/4NE1/4	40.00	Karl A. Seely Inc.	BLM
Sec 9: S1/2	320.00	PacifiCorp	BLM
Sec 10: W1/2	320.00	USFS	BLM
Sec 15: N1/2	320.00	PacifiCorp	BLM
Sec 16: N1/2	320.00	USFS	BLM
Sec 17: NE1/4	160.00	Karl A. Seely Inc.	BLM
Sec 17: E1/2NW1/4	80.00	Karl A. Seely Inc	BLM
<b>Total*</b>	<b>2560.00</b>		

# Deer Creek Mine

Deer Creek Mine - Underground Right-of-Entry Information with Cited Surface and Subsurface Ownership			
<b>Federal Coal Lease U-084923</b> <b>Effective Readjustment Date:</b> <b>Lessee of Record:</b> <b>Sublessee of Record:</b> <b>Right-of-Entry Lease Acres*:</b>			
			8/1/94
			Malcolm N. McKinnon Trust
			PacifiCorp
			2,252.42
Location / Description	Acres	Surface Owner	Sub-Surface Owner
<b>T17S, R7E, SLB&amp;M Emery County, UT</b>			
Sec 4: Lot 2	11.95	USFS	BLM
Lots 7 and 10	80.00	USFS	BLM
NW1/4SE1/4	40.00	USFS	BLM
Lots 3 - 6	103.19	Kent Barton	BLM
Lots 11 and 12	80.00	PacifiCorp	BLM
N1/2SW1/4	80.00	PacifiCorp	BLM
Sec 5: Lots 1 - 8	203.92	Kent Barton	BLM
W1/2 of Lot 11	20.00	Kent Barton	BLM
Lot 12	40.00	Kent Barton	BLM
E1/2 of Lot 11	20.00	PacifiCorp	BLM
Lots 9 and 10	80.00	PacifiCorp	BLM
N1/2SE1/4	80.00	PacifiCorp	BLM
N1/2SW1/4	80.00	Elk Springs Property Users Association	BLM
SW1/4SW1/4	40.00	Elk Springs Property Users Association	BLM
Sec 6: Lots 1, 6, 7	90.45	Kent Barton	BLM
NE1/4SE1/4	40.00	PacifiCorp	BLM
W2/3SE1/4SE1/4	26.67	PacifiCorp	BLM
E1/3SE1/4SE1/4	13.33	Elk Springs Property Users Association	BLM
Lots 2 - 5, 8 - 11	186.24	USFS	BLM
W1/2SE1/4	80.00	USFS	BLM
Sec 7: Lots 1 - 4	90.80	USFS	BLM
E1/2	320.00	USFS	BLM
Sec 8: W1/2W1/2	160.00	USFS	BLM
Sec 17: W1/2NW1/4	80.00	Karl A. Seely Inc.	BLM
Sec 18: NE1/4	160.00	PacifiCorp	BLM
Lots 1 and 2	45.87	USFS	BLM
<b>Total*</b>	<b>2252.42</b>		

**Deer Creek Mine**

**Deer Creek Mine - Underground Right-of-Entry Information with Cited Surface and Subsurface Ownership**

**Federal Coal Lease U-084924**

Lease Issuance Date:

8/1/94

Lessee of Record:

Malcolm N. McKinnon Trust

Sublessee of Record:

PacifiCorp

Right-of-Entry Lease Acres\*:

**\*Total Acreage from BLM Coal Plats**

1,211.48

Location / Description	Acres	Surface Owner	Sub-Surface Owner
<b>T17S, R6E, SLB&amp;M Emery County, UT</b>			
Sec 1: Lots 1-3	131.48	USFS	BLM
S1/2NE1/4	80.00	USFS	BLM
SE1/4NW1/4	40.00	USFS	BLM
E1/2SW1/4	80.00	USFS	BLM
SE1/4	160.00	USFS	BLM
Sec 12: E1/2	320.00	USFS	BLM
E1/2W1/2	160.00	USFS	BLM
Sec 13: NE1/4	160.00	USFS	BLM
E1/2NW1/4	80.00	USFS	BLM
<b>Total*</b>	<b>1211.48</b>		

**Private Coal Lease**

Lease Issuance Date:

1/1/69

Lessor of Record:

Malcolm N. McKinnon Trust

Lessee of Record:

PacifiCorp (Successor to UP&L, received by assignment from Peabody Coal Company 3/24/77)

Right-of-Entry Lease Acres\*:

**\*Total Acreage from BLM Coal Plats**

340.00

Location / Description	Acres	Surface Owner	Sub-Surface Owner
<b>T17S, R7E, SLB&amp;M Emery County, UT</b>			
Sec 10: SE1/4	160.00	Malcolm N. McKinnon Trust	Malcolm N. McKinnon Trust
Sec 11: W1/2SW1/4	80.00	Malcolm N. McKinnon Trust	Malcolm N. McKinnon Trust
S1/2SW1/4NW1/4	20.00	Malcolm N. McKinnon Trust	Malcolm N. McKinnon Trust
Sec 14: W1/2NW1/4	80.00	Malcolm N. McKinnon Trust	Malcolm N. McKinnon Trust
<b>Total*</b>	<b>340.00</b>		

# Deer Creek Mine

Deer Creek Mine - Underground Right-of-Entry Information with Cited Surface and Subsurface Ownership			
<b>Private Coal Lease</b> Lease Issuance Date: 6/13/72 Lessor of Record: Malcolm N. McKinnon Trust Lessee of Record: PacifiCorp (Successor to UP&L, received by assignment from Peabody Coal Company 3/24/77) Right-of-Entry Lease Acres*: *Total Acreage from BLM Coal Plats 100.00			
Location / Description	Acres	Surface Owner	Sub-Surface Owner
T17S, R7E, SLB&M Emery County, UT			
Sec 11: N1/2NW1/4	80.00	Malcolm N. McKinnon Trust	Malcolm N. McKinnon Trust
N1/2SW1/4NW1/4	20.00	Malcolm N. McKinnon Trust	Malcolm N. McKinnon Trust
<b>Total*</b>	<b>100.00</b>		
<b>Federal Coal Lease U-044025</b> Effective Readjustment Date: 8/1/2000 Lessee of Record: Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints Sublessee of Record: PacifiCorp Right-of-Entry Lease Acres*: *Total Acreage from BLM Coal Plats 40.00			
Location / Description	Acres	Surface Owner	Sub-Surface Owner
T17S, R7E, SLB&M Emery County, UT			
Sec 27: NW1/4NE1/4	40.00	USFS	BLM
<b>Total*</b>	<b>40.00</b>		



# Deer Creek Mine

## Deer Creek Mine - Underground Right-of-Entry Information with Cited Surface and Subsurface Ownership

**Federal Coal Lease U-040151**

**Effective Readjustment Date:**

3/1/1992

**Lessee of Record:**

Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints

**Sublessee of Record:**

PacifiCorp

**Right-of-Entry Lease Acres\*:**

**\*Total Acreage from BLM Coal Plats**

1,720.00

Location / Description		Surface Owner	Sub-Surface Owner
<b>T17S, R7E, SLB&amp;M Emery County, UT</b>			
Sec 15: SW1/4	160.00	USFS	BLM
Sec 16: S1/2	320.00	USFS	BLM
Sec 17: E1/2SE1/4	80.00	Karl A. Seely Co., Inc.	BLM
Sec 20: E1/2E1/2	160.00	PacifiCorp	BLM
Sec 21: N1/2N1/2	160.00	PacifiCorp	BLM
S1/2NE1/4	80.00	PacifiCorp	BLM
SE1/4NW1/4	40.00	PacifiCorp	BLM
N1/2SW1/4NW1/4	20.00	PacifiCorp	BLM
SW1/4SW1/4	40.00	PacifiCorp	BLM
SE1/4	160.00	Karl A. Seely Co., Inc.	BLM
E1/2SW1/4	80.00	Karl A. Seely Co., Inc.	BLM
NW1/4SW1/4	40.00	Karl A. Seely Co., Inc.	BLM
S1/2SW1/4NW1/4	20.00	Karl A. Seely Co., Inc.	BLM
Sec 22: N1/2NW1/4	80.00	USFS	BLM
Sec 27: N1/2NW1/4	80.00	USFS	BLM
Sec 28: N1/2N1/2	160.00	USFS	BLM
Sec 29: NE1/4NE1/4	40.00	USFS	BLM
<b>Total*</b>	<b>1720.00</b>		

# *Deer Creek Mine*

Deer Creek Mine - Underground Right-of-Entry Information with Cited Surface and Subsurface Ownership			
<b>Federal Coal Lease U-083066</b>			
<b>Effective Readjustment Date:</b>		3/1/1992	
<b>Lessee of Record:</b>		Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints	
<b>Sublessee of Record:</b>		PacifiCorp	
<b>Right-of-Entry Lease Acres*:</b>		<b>*Total Acreage from BLM Coal Plats</b>	<b><del>2,485.00</del> 2482.77</b>
Location / Description	Acres	Surface Owner	Sub-Surface Owner
<b>T17S, R6E, SLB&amp;M Emery County, UT</b>			
Sec 13: E1/2SW1/4	80.00	USFS	BLM
SE1/4	160.00	USFS	BLM
Sec 24: E1/2W1/2	160.00	USFS	BLM
E1/2	320.00	USFS	BLM
Sec 25: N1/2NE1/4	80.00	USFS	BLM
			BLM
			BLM
<b>T17S, R7E, SLB&amp;M Emery County, UT</b>			
Sec 17: W1/2SE1/4	80.00	Karl A. Seely Inc.	BLM
E1/2SW1/4	80.00	Karl A. Seely Inc	BLM
W1/2SW1/4	80.00	PacifiCorp	BLM
Sec 18: SE1/4	160.00	PacifiCorp	BLM
Lots 3 and 4	47.10	USFS	BLM
Sec 19: Lots 1 - 4	92.67	USFS	BLM
E1/2	320.00	PacifiCorp	BLM
Sec 20: W1/2	320.00	PacifiCorp	BLM
W1/2E1/2	160.00	PacifiCorp	BLM
Sec 29: NW1/4NE1/4	40.00	USFS	BLM
N1/2NW1/4	80.00	USFS	BLM
Sec 30: Lots 1 - 3	63.00	USFS	BLM
N1/2NE1/4	80.00	USFS	BLM
SW1/4NE1/4	40.00	USFS	BLM
NW1/4SE1/4	40.00	USFS	BLM
<b>Total*</b>	<b>2482.77</b>		

**Deer Creek Mine**

**Deer Creek Mine - Underground Right-of-Entry Information with Cited Surface and Subsurface Ownership**

Private Coal Lease

Lease Issuance Date:

11/18/1998

Lessor of Record:

Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints

Lessee of Record:

PacifiCorp

Right-of-Entry Lease Acres\*:

\*Total Acreage from BLM Coal Plats

100.00 (Retained Acres)

Location / Description	Acres	Surface Owner	Sub-Surface Owner
<b>T17S, R6E, SLB&amp;M Emery County, UT</b>			
Sec 25: Beginning at the Southeast corner of the NE¼ of the SE¼ of Section 25; thence N 160 rods; thence W 116 rods, more or less, to the center line of Cottonwood Creek; thence in a Southerly direction along the center line of said Cottonwood Creek to a point 84 rods, more or less, W of the beginning; thence E 84 rods, more or less, to the point of beginning. Containing 100 acres, more or less of fee lands.	100.00	Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints	Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints
<b>T17S, R7E, SLB&amp;M Emery County, UT</b>			
Sec 15: SE1/4 (Relinquished 11/18/98)	-160.00	Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints	Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints
Sec 22: NE1/4 (Relinquished 11/18/98)	-160.00	Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints	Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter-Day Saints
<b>Total*</b>	<b>100.00</b>		

**Deer Creek Mine**

**Federal Coal Lease U-1358**

Effective Readjustment Date:

Lessee of Record:

8/1/97

PacifiCorp

Right-of-Entry Lease Acres\*:

\*Total Acreage from BLM Coal Plats

320.00

Location / Description	Acres	Surface Owner	Sub-Surface Owner
<b>T17S, R7E, SLB&amp;M Emery County, UT</b>			
Sec 22: S1/2NW1/4	80.00	USFS	BLM
W1/2SW1/4	80.00	USFS	BLM
E1/2SE1/4	80.00	USFS	BLM
Sec 27: E1/2NE1/4	80.00	USFS	BLM
<b>Total*</b>	<b><del>160.00</del> 320.00</b>		

**Federal Coal Lease SL-064900**

Effective Readjustment Date:

Lessee of Record:

2/3/95

PacifiCorp

Right-of-Entry Lease Acres\*:

\*Total Acreage from BLM Coal Plats

160.00

Location / Description	Acres	Surface Owner	Sub-Surface Owner
<b>T17S, R7E, SLB&amp;M Emery County, UT</b>			
Sec 22: E1/2SW1/4	80.00	USFS	BLM
W1/2SE1/4	80.00	USFS	BLM
<b>Total*</b>	<b>160.00</b>		

**Federal Coal Lease SL-064607-064621**

Effective Readjustment Date:

Lessee of Record:

10/4/96

PacifiCorp

Right-of-Entry Lease Acres\*:

\*Total Acreage from BLM Coal Plats

320.00 (Retained Acres)

Location / Description	Acres	Surface Owner	Sub-Surface Owner
<b>T17S, R7E, SLB&amp;M Emery County, UT</b>			
Sec 2: Lot 12	40.00	Malcom N. McKinnon Trust	BLM
W1/2SW1/4	80.00	BLM	BLM
Sec 3: SE1/4SE1/4	40.00	USFS	BLM
Sec 10: NE1/4	160.00	USFS	BLM
<b>Areas Relinquished</b>			
<b>BLM Approval: 12/14/95</b>			
Sec 2: Lots 2, 5 -7, 10, 11	-213.92	Malcom N. McKinnon Trust	BLM
E1/2SW1/4	-80.00	BLM	BLM
<b>Total*</b>	<b>320.00</b>		



# Deer Creek Mine

**Federal Coal Lease U-47979**

Lease Issuance Date:

Lessee of Record:

Right-of-Entry Lease Acres\*:

**\*Total Acreage from BLM Coal Plats**

10/1/81  
PacifiCorp  
883.38 (Retained Acres)

Location / Description	Acres	Surface Owner	Sub-Surface Owner
<b>T17S, R7E, SLB&amp;M</b> <b>Emery County, UT</b>			
Sec 3: Lots 1 - 8, 10 - 12	331.20	USFS	BLM
SW1/4	160.00	USFS	BLM
SW1/4SE1/4	40.00	USFS	BLM
Sec 4: Lots 1, 8, 9	92.18	USFS	BLM
E1/2SE1/4	80.00	USFS	BLM
<b>T16S, R7E, SLB&amp;M</b> <b>Emery County, UT</b>			
Sec 34: W1/2NE1/4SW1/4	20.00	USFS	BLM
S1/2S1/2	160.00	USFS	BLM
<b>Areas Relinquished</b> <b>BLM Approval: 12/14/95</b>			
<b>T16S, R7E, SLB&amp;M</b> <b>Emery County, UT</b>			
Sec 34: S1/2NE1/4	-80.00	USFS	USFS
E1/2NE1/4SW1/4	-20.00	USFS	USFS
N1/2SE1/4	-80.00	USFS	USFS
<b>Total*</b>	<b>883.38</b>		

# Deer Creek Mine

## Federal Coal Lease U-024319

Effective Readjustment Date:

Lessee of Record:

Right-of-Entry Lease Acres\*:

2/10/00

PacifiCorp

\*Total Acreage from BLM Coal Plats

1,000.00 (Retained Acres)

Location / Description	Acres	Surface Owner	Sub-Surface Owner
<b>T16S, R7E, SLB&amp;M</b> Emery County, UT			
Sec 27: SW1/4	160.00	USFS	BLM
Sec 28: SE1/4	160.00	USFS	BLM
Sec 33: E1/2	320.00	USFS	BLM
E1/2W1/2	160.00	USFS	BLM
SW1/4SW1/4	40.00	USFS	BLM
Sec 34: W1/2NW1/4	80.00	USFS	BLM
W1/2E1/2NW1/4	40.00	USFS	BLM
NW1/4SW1/4	40.00	USFS	BLM
<b>Areas Relinquished</b> BLM Approval: 12/14/95			
<b>T16S, R7E, SLB&amp;M</b> Emery County, UT			
Sec 34: E1/2E1/2NW1/4	-40.00	USFS	BLM
<b>Total*</b>	<b>1,000.00</b>		

## Federal Coal Lease U-014275

Effective Readjustment Date:

Lessee of Record:

Right-of-Entry Lease Acres\*:

10/1/95

PacifiCorp

\*Total Acreage from BLM Coal Plats

80.00

Location / Description	Acres	Surface Owner	Sub-Surface Owner
<b>T16S, R7E, SLB&amp;M</b> Emery County, UT			
Sec 28: E1/2SW1/4	80.00	USFS	BLM
<b>Total*</b>	<b>80.00</b>		

## Federal Coal Lease SL-050862

Effective Readjustment Date:

Lessee of Record:

Right-of-Entry Lease Acres\*:

8/5/97

PacifiCorp

\*Total Acreage from BLM Coal Plats

280.00

Location / Description	Acres	Surface Owner	Sub-Surface Owner
<b>T16S, R7E, SLB&amp;M</b> Emery County, UT			
Sec 28: W1/2SW1/4	80.00	USFS	BLM
Sec 29: E1/2SE1/4	80.00	USFS	BLM
Sec 33: W1/2NW1/4	80.00	USFS	BLM
NW1/4SW1/4	40.00	USFS	BLM
<b>Total*</b>	<b>280.00</b>		

# Deer Creek Mine

<b>Federal Coal Lease U-47977</b> Lease Issuance Date: 10/1/82 Lessee of Record: PacifiCorp Right-of-Entry Lease Acres*: <b>*Total Acreage from BLM Coal Plats</b> 640.00			
Location / Description	Acres	Surface Owner	Sub-Surface Owner
T16S, R7E, SLB&M Emery County, UT			
Sec 32: All	640.00	USFS	BLM
<b>Total*</b>	<b>640.00</b>		
<b>Federal Coal Lease U-7653</b> Effective Readjustment Date: 12/1/93 Lessee of Record: PacifiCorp Right-of-Entry Lease Acres*: <b>*Total Acreage from BLM Coal Plats</b> <del>411.60</del> <b>0.00 (Retained Acres)</b>			
Location / Description	Acres	Surface Owner	Sub-Surface Owner
T16S, R7E, SLB&M Emery County, UT			
<b>Areas Relinquished</b> <b>Coal Sublease Terminated</b> <b>Effective 03/18/02</b>		USFS	BLM
Sec 31: All	<del>411.60</del>		
<b>Total*</b>	<del>411.60</del> <b>0.00</b>		

**Deer Creek Mine**

<b>Federal Coal Lease U-06039</b>			
<b>Effective Readjustment Date:</b>			<b>2/11/99</b>
<b>Lessee of Record:</b>			<b>PacifiCorp</b>
<b>Right-of-Entry Lease Acres*:</b>		<b>*Total Acreage from BLM Coal Plats</b>	<b><del>1452.97</del> 1,518.67</b>
<b>Location / Description</b>	<b>Acres</b>	<b>Surface Owner</b>	<b>Sub-Surface Owner</b>
<b>T16S, R6E, SLB&amp;M Emery County, UT</b>			
Sec 25: E1/2SE1/4SE1/4	20.00	USFS	BLM
<b>T16S, R7E, SLB&amp;M Emery County, UT</b>			
Sec 19: SE1/4	160.00	USFS	BLM
Lots 2-3	45.70	USFS	BLM
W1/2SW1/4NE1/4	20.00	USFS	BLM
Sec 20: S1/2	320.00	USFS	BLM
SE1/4NW1/4	40.00	USFS	BLM
E1/2E1/2SW1/4NW 1/4	10.00	USFS	BLM
Sec 29: N1/2	320.00	USFS	BLM
SW1/4	160.00	USFS	BLM
W1/2SE1/4	80.00	USFS	BLM
Sec 30: Lot 4	22.97	USFS	BLM
E1/2	320.00	USFS	BLM
<b>Total*</b>	<b><del>1452.97</del> 1518.67</b>		



# Deer Creek Mine

<b>Federal Coal Lease SL-051221</b> Effective Readjustment Date: 11/5/94 Lessee of Record: PacifiCorp Right-of-Entry Lease Acres*: <b>*Total Acreage from BLM Coal Plats</b> 80.00			
Location / Description	Acres	Surface Owner	Sub-Surface Owner
T16S, R7E, SLB&M Emery County, UT			
Sec 28: W1/2NW1/4	80.00	USFS	BLM
<b>Total*</b>	<b>80.00</b>		
<b>Federal Coal Lease U-2810</b> Effective Readjustment Date: 10/1/97 Lessee of Record: PacifiCorp Right-of-Entry Lease Acres*: <b>*Total Acreage from BLM Coal Plats</b> 80.00			
Location / Description	Acres	Surface Owner	Sub-Surface Owner
T16S, R7E, SLB&M Emery County, UT			
Sec 28: E1/2NW1/4	80.00	USFS	BLM
<b>Total*</b>	<b>80.00</b>		
<b>Federal Coal Lease U-024317</b> Effective Readjustment Date: 5/1/98 Lessee of Record: PacifiCorp Right-of-Entry Lease Acres*: <b>*Total Acreage from BLM Coal Plats</b> 400.00			
Location / Description	Acres	Surface Owner	Sub-Surface Owner
T16S, R7E, SLB&M Emery County, UT			
Sec 20: S1/2NE1/4	80.00	USFS	BLM
Sec 21: S1/2N1/2	160.00	USFS	BLM
SW1/4	160.00	USFS	BLM
<b>Total*</b>	<b>400.00</b>		
<b>State Coal Lease ML-22509</b> Effective Readjustment Date: 1/1/95 Lessee of Record: PacifiCorp Right-of-Entry Lease Acres*: <b>*Total Acreage from BLM Coal Plats</b> 640.00 (Retained Acres)			
Location / Description	Acres	Surface Owner	Sub-Surface Owner
T16S, R6E, SLB&M Emery County, UT			
<b>Areas Relinquished</b> <b>Relinquished 12/06/01</b>		USFS	BLM
Sec 36: All	640.00		
<b>Total*</b>	<b>640.00</b>		

## ***Deer Creek Mine***

<b>PacifiCorp Private Land</b>			
<b>Acquisition Date:</b>			4/27/78
<b>Right-of-Entry Lease Acres*:</b>		<b>*Total Acreage from BLM Coal Plats</b>	
<b>Location / Description</b>	<b>Acres</b>	<b>Surface Owner</b>	<b>Sub-Surface Owner</b>
<b>T16S, R7E, SLB&amp;M Emery County, UT</b>			
Sec 21: SE1/4	160.00	PacifiCorp	PacifiCorp
Sec 22: SW1/4	160.00	PacifiCorp	PacifiCorp
SW1/4NW1/4	40.00	PacifiCorp	PacifiCorp
Sec 28: N1/2NE1/4	80.00	PacifiCorp	PacifiCorp
<b>Total*</b>	<b>440.00</b>		

\* Total acreage found from BLM coal plats

For coal ownership, see Plate 1-1 in Drawing and Map Section. For surface owners see Plate 1-2.

**Total underground right-of-entry acres\*: ~~17902.55.~~**

<b>Federal Coal Leases</b>	<b>16,028.72 Acres</b>
<b>State Coal Leases</b>	<b>0.00 Acres</b>
<b>Private Coal Leases</b>	<b>980.00 Acres</b>
<b>Total</b>	<b>17,008.72 Acres</b>

\* See Appendix E for Deer Creek Permit boundary legal description and acreages.

### R645-301-112.600: Surface and Subsurface Owners of Record Contiguous to the Permit Area

The following states the owners of land (surface and subsurface) that surround the Deer Creek permit area. Refer to Plates 1-2 in Volume 3.

PacifiCorp (UP&L Co.)  
One Utah Center  
Suite 2100  
201 South Main  
Salt Lake City, Utah 84140-0021

C.O.P. Coal Development Corp.  
3753 South State  
Salt Lake City, Utah 84115

US Department of the Interior  
Bureau of Land Management  
(BLM)  
324 South State Street, Suite 301  
Salt Lake City, Utah 84111-2303  
(Subsurface Only)

State of Utah  
School and Institutional Trust Lands Administration  
(SITLA)  
675 East 500 South, Suite 500  
Salt Lake City, Utah 84102-2818

## ***Deer Creek Mine***

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US Forest Service  
Manti-LaSal National Forest  
599 Price River Dr.  
Price, Utah 84501  
(Surface Only)

Corporation of the Presiding Bishop  
of the Church of Jesus Christ of  
Latter-day Saints  
c/o Natural Resource Section  
50 East North Temple, 12<sup>th</sup> Floor  
Salt Lake City, Utah 84150-0001

Nevada Electric Investment Co.  
PO Box 230  
Las Vegas, Nevada 89151

The Malcolm McKinnon Estate  
Zions First National Bank Trustee  
Salt Lake City, Utah 84111

### **R645-301-112.700: MSHA Numbers of Mine Structures**

The Deer Creek Mine is presently operating under a mining permit issued by the State of Utah, Division of Oil, Gas and Mining (C/015/018) issued on February 7, 1986 and renewed February 7, 1991 and 1996. Approval under 30 CFR 211 issued by the US Geological Survey on January 23, 1978.

The MSHA identification number ( issued March 19, 1973) assigned to the Deer Creek Mine is 42-00121.

### **R645-301-112.800: Statement of all Lands Contiguous to the Permit Area**

The Applicant is the owner of fee surface and coal rights and the holder of leases contiguous to the permit area and related to the Des-Bee-Dove Coal Mine, Cottonwood/Wilberg Coal Mine, and the Trail Mountain Coal Mine. These properties are detailed separately in the permit application for those mines.

There are no holders of record of any leasehold interest in areas to be affected by surface operations of facilities or coal mined other than oil and gas leases and grazing permits.

There are no purchasers of record under a real estate contract of areas to be affected by surface operations and facilities or coal to be mined.

### **R645-301-113: Violation Information**

The applicant has never had a federal or state mining permit suspended or revoked nor forfeited a mining bond or similar security deposited in lieu of bond.

## ***Deer Creek Mine***

### R645-301-113.300: Notice of Violation Received by Applicant

See **Appendix B** for current NOV list.

### R645-301-114: Right of Entry Information (Surface)

The following State and Federal agreements upon which PacifiCorp bases its right to perform coal mining and reclamation operations have all been assigned to PacifiCorp (Successor in Interest of UP&L Co.).

#### **Surface Right of Entry Information\*:**

<b>Permit/Grant/Lease</b>	<b>Acreage</b>	<b>Date Issued</b>	<b>Permitted Use</b>	<b>Description</b>
Forest Service Special Use Permit	5.85 ac.	3/7/79	Mine Parking and storage yard	<b><u>T17S, R7E, S.L.B.&amp;M</u></b> Beginning on E1/4 corner of Section 10; thence N 300'; thence W 850'; thence S 300'; thence E 850' to the point of beginning.
BLM Right of Way <del>U-18934</del>	approx. <del>11.21 ac.</del> 50' x 1.85 mi.	<del>10/26/72</del>	<del>12.5 KV Power Transmission Line</del>	<b><u>T17S, R7E, S.L.B.&amp;M</u></b> <del>Located within Sections 1, 2, 10, and 11.</del>
BLM Right of Way U-52401	0.74 ac.	5/3/83	Overland Coal Conveyor	<b><u>T17S, R7E, S.L.B.&amp;M</u></b> Sec 2: SE1/4SW1/4
Special Use Lease Agreement #284	160 acres	11/6/78	Overland Coal Conveyor	<b><u>T17S, R7E, S.L.B.&amp;M</u></b> Sec 2: SE1/4
State of Utah Division of Oil Gas and Mining	<b>48.62 acres</b>	<b>9/13/88</b>	<b>Waste Rock Site</b>	<b><u>T17S, R8E, S.L.B.&amp;M</u></b> Beginning 10 ft. south of NE corner of Section 6, thence,
		S 89-52-00 W, 1272 ft; S 00-08-00 E, 600 ft; S 83-28-43 E, 302.035 ft; S 72-54-35 E, 314.083 ft; S 63-06-41 E, 224.508 ft; S 48-18-17 E, 268.404 ft; S 00-06-47 E, 395.999 ft; S 24-27-41 W, 567.331 ft; S 41-59-50 W, 1009.675 ft; S 41-10-40 E, 100.00 ft; N 43-39-42 E, 1635.00 ft; N 31-02-18 E, 412.959 ft; N 22-58-45 E, 1310.908 ft; N 89-40-41 W, 740.00 ft; to the point of beginning.		

\*Also see **R645-301-112.500/R645-301-114** for detailed underground right of entry information:



## ***Deer Creek Mine***

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### **R645-301-115: Status of Unsuitability Claims**

In consultation with concerned federal land agencies and the Division of Oil, Gas and Mining, no lands within or adjacent to the permit area have been identified as qualifying under R645-103-300 as areas unsuitable for surface effects of underground coal mining activities.

#### **References:**

Land Management Plan  
Ferron-Price Planning Unit  
Manti-LaSal National Forest

Division of Oil, Gas and Mining  
Salt Lake City, Utah

US Forest Service  
Manti-LaSal National Forest  
Ferron, Utah

Bureau of Land Management  
Price, Utah

No other facilities or operations will be conducted within 300 feet of an occupied dwelling.

Applicant has demonstrated that a financial and legal commitment was made prior to January 4, 1977 (Peabody- UP&L contract for coal delivery). In addition, an updated contact with the state and federal agencies responsible for administering the unsuitability criteria (US Forest Service, BLM and State of Utah) revealed no action or petition has been initiated.

There are no known restricted areas near the permit area of the Deer Creek Mine

### **R645-301-116: Permit Term**

This application is for the five (5) year permit term; however, schedules for mining coal are included in the mining plan narrative are tabulated for the life of the lease.

### **R645-301-117.100: Certificate of Liability**

The liability insurance coverage required is provided by a policy issued to applicant. Applicant will insure that such insurance coverage is maintained in full force and effect during the life of the permit and through completion of reclamation, or will provide evidence that the self-insurance requirements of R645-301-890.100 have been satisfied by it. See **Appendix C** for certificates of liability.

### **R645-301-117.200: Proof of Publication**

## ***Deer Creek Mine***

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See **Appendix D** for publication proof of permit application.

### Miscellaneous

For Deer Creek Mine permit boundary description and acreage see **Appendix E**.

PacifiCorp  
Deer Creek Mine  
C/015/018

REPLACE  
Volume 1, R645-301-100: General  
Contents, Appendix B

**PacifiCorp NOV List**  
**Last Revised**  
**02/28/2002**

Company	NOV Date	Pit/Mine	Permit #	NOV #	Agency	Nature of NOV	Assessment	Status	Status Date	Comments	MSHA # and Date of Issuance
Bridger Coal Company	06/04/1999	Jim Bridger Mine	338-T4	100295	WDEQ/ LQD	exceeding maximum peak particle velocity in blasting	No fine	Terminated	06/18/1999	Blasting procedures corrected and communicated	48-00677 9/28/73
Bridger Coal Company	04/20/2001	Jim Bridger Mine	338-T4	100353	WDEQ/ LQD	Wetlands revision submitted after deadline	No fine	Terminated	04/26/2001	Revision submitted	
Bridger Coal Company	09/18/2001	Jim Bridger Mine	338-T4	100356	WDEQ/ LQD	Failure to conduct contemporaneous reclamation	\$14,000.00	Terminated	12/20/2001	Revision approved	
Energy West Mining Company	07/09/2001	Des-Bee-Dove	C/015/017	01-7-1-1	DOGM	Failure to segregate the top 18-24" of topsoil material.	\$800.00	Terminated	11/16/2001	Paid fine	42-00988 2/27/73

**PacifiCorp NOV List**  
**Last Revised**  
**02/28/2002**

Company	NOV Date	Pit/Mine	Permit #	NOV #	Agency	Nature of NOV	Assessment	Status	Status Date	Comments	MSHA # and Date of Issuance
Bridger Coal Company	06/04/1999	Jim Bridger Mine	338-T4	100295	WDEQ/ LQD	exceeding maximum peak particle velocity in blasting	No fine	Terminated	06/18/1999	Blasting procedures corrected and communicated	48-00677 9/28/73
Bridger Coal Company	04/20/2001	Jim Bridger Mine	338-T4	100353	WDEQ/ LQD	Wetlands revision submitted after deadline	No fine	Terminated	04/26/2001	Revision submitted	
Bridger Coal Company	09/18/2001	Jim Bridger Mine	338-T4	100356	WDEQ/ LQD	Failure to conduct contemporaneous reclamation	\$14,000.00	Terminated	12/20/2001	Revision approved	
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PacifiCorp  
Deer Creek Mine  
C/015/018

REPLACE  
Volume 1, R645-301-100: General  
Contents, Appendix E

### ***Deer Creek Mine***

The areas mentioned below contain the permit area of the Deer Creek Mine. The reader should note that PacifiCorp does not hold right of entry privileges for all areas of the permit boundaries. Review Section R645-301-112.500: Surface and Subsurface Owners of Record of the Area to be Mined/R645-301-114: Right of Entry Information in R645-301-100: General Contents for information pertaining right of entry privileges. The permit area is better described as follows:

<b>Deer Creek Mine Permit Area</b>	
<b>T16S, R6E, SLB&amp;M Emery County, Utah</b>	<b>T16S, R7E, SLB&amp;M Emery County, Utah</b>
Section 25: E $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ , S $\frac{1}{2}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ .	Section 19: Lots 2-3, W $\frac{1}{2}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ , SE $\frac{1}{4}$ .
Section 36: All.	Section 20: E $\frac{1}{2}$ , E $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ , SE $\frac{1}{4}$ NW $\frac{1}{4}$ , S $\frac{1}{2}$ NE $\frac{1}{4}$ , S $\frac{1}{2}$ .
<b>T17S, R6E, SLB&amp;M Emery County, Utah</b>	Section 22: SW $\frac{1}{4}$ NW $\frac{1}{4}$ , SW $\frac{1}{4}$ .
Section 1: Lots 1, 2, 3, SE $\frac{1}{4}$ NW $\frac{1}{4}$ , S $\frac{1}{2}$ NE $\frac{1}{4}$ , E $\frac{1}{2}$ SW $\frac{1}{4}$ , SE $\frac{1}{4}$ .	Section 27: SW $\frac{1}{4}$ .
Section 12: E $\frac{1}{2}$ W $\frac{1}{2}$ , E $\frac{1}{2}$ .	Section 28: W $\frac{1}{2}$ , N $\frac{1}{2}$ NE $\frac{1}{4}$ , SE $\frac{1}{4}$ .
Section 13: E $\frac{1}{2}$ W $\frac{1}{2}$ , E $\frac{1}{2}$ .	Section 29: All.
Section 24: E $\frac{1}{2}$ W $\frac{1}{2}$ , E $\frac{1}{2}$ .	Section 30: E $\frac{1}{2}$ , Lot 4.
Section 25: N $\frac{1}{2}$ NE $\frac{1}{4}$ , Beginning at the SE corner of the NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 25, T17S, R6E, SLB&M; Thence, north 160 rods, west 116 rods to the center line of the Cottonwood Creek; thence southerly along centerline of said creek to a point 84 rods west of hte beginning; thence, east 84 rods to the beginning.	Section 31: All.
	Section 32: All.
	Section 33: All.
	Section 34: NW $\frac{1}{4}$ , S $\frac{1}{2}$ NE $\frac{1}{4}$ , S $\frac{1}{2}$ .

## Deer Creek Mine Permit Area

### T17S, R7E, SLB&M Emery County, Utah

Section 2: Lots <del>2, 5, 6, 7, 10, 11, 12</del> , <del>W<math>\frac{1}{2}</math>SW<math>\frac{1}{4}</math></del> , SE $\frac{1}{4}$ .	Section 16: All.
Section 3: <del>W<math>\frac{1}{2}</math>, N<math>\frac{1}{2}</math>NE<math>\frac{1}{4}</math>, SW<math>\frac{1}{4}</math>NE<math>\frac{1}{4}</math></del> , <del>Lots 1-8, 10-12</del> , SW $\frac{1}{4}$ , S $\frac{1}{2}$ SE $\frac{1}{4}$ .	Section 17: All.
Section 4: All.	Section 18: All.
Section 5: All.	Section 19: All.
Section 6: All.	Section 20: All.
Section 7: All.	Section 21: All.
Section 8: All.	Section 22: W $\frac{1}{2}$ , <del>NE<math>\frac{1}{4}</math></del> , W $\frac{1}{2}$ SE $\frac{1}{4}$ , W $\frac{1}{2}$ E $\frac{1}{2}$ SE $\frac{1}{4}$ , Portions of the E $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ west of the Deer Creek fault, Portions of the SE $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ west of the Deer Creek fault.
Section 9: All.	Section 27: N $\frac{1}{2}$ NW $\frac{1}{4}$ , NW $\frac{1}{4}$ NE $\frac{1}{4}$ , W $\frac{1}{2}$ E $\frac{1}{2}$ NE $\frac{1}{4}$ , Portions of the E $\frac{1}{2}$ E $\frac{1}{2}$ NE $\frac{1}{4}$ west of the Deer Creek fault.
Section 10: All.	Section 28: N $\frac{1}{2}$ N $\frac{1}{2}$ .
Section 11: N $\frac{1}{2}$ NW $\frac{1}{4}$ , SW $\frac{1}{4}$ NW $\frac{1}{4}$ , Portions of the SE $\frac{1}{4}$ NW $\frac{1}{4}$ west of the Deer Creek fault, W $\frac{1}{2}$ W $\frac{1}{2}$ SW $\frac{1}{4}$ , Portions of the E $\frac{1}{2}$ W $\frac{1}{2}$ SW $\frac{1}{4}$ west of the Deer Creek fault.	Section 29: N $\frac{1}{2}$ N $\frac{1}{2}$ .
Section 14: Portions of the NW $\frac{1}{4}$ NW $\frac{1}{4}$ west of the Deer Creek fault, Portions of the SW $\frac{1}{4}$ NW $\frac{1}{4}$ west of the Deer Creek fault, Portions of the NW $\frac{1}{4}$ SW $\frac{1}{4}$ west of the Deer Creek fault, Portions of the SW $\frac{1}{4}$ SW $\frac{1}{4}$ west of the Deer Creek fault.	Section 30: Lots 1, 5, 6, N $\frac{1}{2}$ NE $\frac{1}{4}$ , SW $\frac{1}{4}$ NE $\frac{1}{4}$ , NW $\frac{1}{4}$ SE $\frac{1}{4}$ .
Section 15: <del>All</del> W $\frac{1}{2}$ , NE $\frac{1}{4}$ .	

## Deer Creek Mine Permit Area

### Beltline Corridor

Beginning at a point S 0° 22' E, 142.4 feet from the SW corner of NW¼ of Section 1, T17S, R7E, SLB&M; thence, N 49° 53' 23" E, 2395.4 feet; thence, S 40° 10' 42" E, 101.94 feet; thence, S 49° 52' 03" W, 2481.12 feet; thence, N 0° 22' W, 276.25 feet to the point of beginning.

### Waste Rock Site

Beginning 10 feet South of the NE corner of Section 6, T17S, R8E, SLB&M; thence, S 89° 52' 00" W, 1272.000 feet; thence, S 0° 08' 00" E, 600.000 feet; thence, S 83° 28' 43" E, 302.035 feet; thence, S 72° 54' 35" E, 314.083 feet; thence, S 63° 06' 41" E, 224.508 feet; thence, S 48° 18' 17" E, 268.404 feet; thence, S 20° 06' 29" W, 1066.848 feet; thence, S 39° 24' 03" W, 855.358 feet; thence, S 41° 10' 40" E, 100 feet; thence, N 43° 39' 42" E, 1635.000 feet; thence, N 31° 02' 18" E, 412.959 feet; thence, N 22° 58' 45" E, 1310.908 feet; thence, N 89° 40' 41", 740.000 feet; to the point of beginning.

The Deer Creek permit area contains the areas as described above. The area within the boundary is approximately 17,058.08 acres. The total disturbed area at the mine is currently 84.34 acres. The disturbance is distributed as follows:

Mine Site (includes beltline and leach field)	50.08 acres
Rilda Canyon Fan Portal Area	2.33 acres
9 <sup>th</sup> East Portals	0.01 acres
Waste Rock Site	31.92 acres